



RECEIVED

APR 18 2002

TECH CENTER 1600/2900

OIKE

## RAW SEQUENCE LISTING

DATE: 03/18/2002

PATENT APPLICATION: US/10/090,696

TIME: 16:08:34

Input Set : N:\Crf3\RULE60\10090696.raw

Output Set: N:\CRF3\03182002\J090696.raw

```

1 <110> APPLICANT: Borovsky, Dov
2 <120> TITLE OF INVENTION: TMOF RECEPTOR AND USES THEREOF
3 <130> FILE REFERENCE: UF-214P
4 <140> CURRENT APPLICATION NUMBER: 10/090,696
5 <141> CURRENT FILING DATE: 2002-03-04
7 <150> PRIOR APPLICATION NUMBER: US/09/201,568
8 <151> PRIOR FILING DATE: 1998-11-30
11 <160> NUMBER OF SEQ ID NOS: 2
12 <170> SOFTWARE: PatentIn Ver. 2.0
14 <210> SEQ ID NO: 1
15 <211> LENGTH: 378
16 <212> TYPE: DNA
17 <213> ORGANISM: Aedes aegypti
18 <220> FEATURE:
19 <221> NAME/KEY: CDS
20 <222> LOCATION: (1)..(189)
21 <400> SEQUENCE: 1
22   ata ctg ggg agg ggg ggg ggg gac att ggg tta ctc agt tca gac caa   48
23   ile leu gly arg gly gly gly asp ile gly leu leu ser ser asp gln
24   1             5             10             15
25   agg agt ttc agc act gaa act ctg ctt aaa gaa cta aaa aga gaa gcg   96
26   arg ser phe ser thr glu thr leu lys glu leu lys arg glu ala
27   20             25             30
28   gcg gct gag gag cgg agt gct gcc tcc aac tcg ggg tcg gtg gtt ccc   144
29   ala ala glu glu arg ser ala ala ser asn ser gly ser val val pro
30   35             40             45
31   ctc tcg gag caa agg ctg atg gga cat ctg gcg gcc gcg ctg tga   189
32   leu ser glu gln arg leu met gly his leu ala ala ala leu
33   50             55             60
34   gccggcttttc ctgctgccac ttggggcgcc ttggatggag atcccaattg cagtttgtat 249
35   tttatttttt tataagggac acgtggaaaa accaaaccaa accaaacaaa gccaacaaac 309
36   cacgacggtc cttattttaa acctcagact ccataaagaa acctttctat ccaaaaaaaaa 369
37   aaaaaaaaaa                                     378
39 <210> SEQ ID NO: 2
40 <211> LENGTH: 62
41 <212> TYPE: PRT
42 <213> ORGANISM: Aedes aegypti
43 <400> SEQUENCE: 2
44   ile leu gly arg gly gly gly asp ile gly leu leu ser ser asp gln
45   1             5             10             15
46   arg ser phe ser thr glu thr leu leu lys glu leu lys arg glu ala
47   20             25             30
48   ala ala glu glu arg ser ala ala ser asn ser gly ser val val pro

```

## RAW SEQUENCE LISTING

DATE: 03/18/2002

PATENT APPLICATION: US/10/090,696

TIME: 16:08:34

Input Set : N:\Crf3\RULE60\10090696.raw

Output Set: N:\CRF3\03182002\J090696.raw

49		35				40			45					
50	Leu	Ser	Glu	Gln	Arg	Leu	Met	Gly	His	Leu	Ala	Ala	Ala	Leu
51		50					55					60		

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/090,696

DATE: 03/18/2002

TIME: 16:08:35

Input Set : N:\Crf3\RULE60\10090696.raw

Output Set: N:\CRF3\03182002\J090696.raw